



**Powering Nevada's Immunization Registry** 

OUARTERLY NEWSLETTER

APRIL 2011

## **HL7 PILOT PROJECT A SUCCESS!**



#### SOUTHWEST MEDICAL ASSOCIATES®

As everyone knows, Nevada State law requires entry of all immunization records into Nevada WeblZ. Some of you also know that many offices must do "double-duty," entering data into their own electronic medical record/electronic health record (EMR/HER) system in addition to Nevada WeblZ. Health Level Seven (HL7) electronic data exchange allows those EMR/EHR systems to populate Nevada WeblZ via internet transmission. This eliminates the need for double data entry, saving time and money.

The Nevada State Immunization Program's HL7 Project started two years ago with Southwest Medical Associates (SMA) as the pilot provider. We experienced challenges along the way and worked very hard. On March 1<sup>st</sup>, Nevada WebIZ and SMA went live with the new HL7 system. We began receiving current SMA records into Nevada WebIZ at 9:56 am and they have continued coming through ever since. This means that as soon as SMA enters immunization records into their EMR/EHR, the records get transmitted real-time into Nevada WebIZ.

This process has taught us some important lessons - we must always take the following steps prior to implementing our next exchange project:

- ➤ Cleanse the data:
- >Eliminate duplicate vaccine and patient records; and
- > Identify a dedicated IT position within the provider office.

SMA- what an amazing group of people to work with! Melissa Conn, Director of Clinic Operations had this to say:

"Southwest Medical Associates is very excited to have the HL7 interface from our electronic medical record to WeblZ in production; we have been working on the project for several years. The interface will provide efficiencies to our workflows because double entry is now eliminated. This also allows "in the moment" accurate immunization records for our children. We are excited to see the impact to Nevada's overall immunization rates now that this information has been interfaced. Both sides of the team that worked on this technology are truly talented and have made a huge contribution to the healthcare management of our Nevada Children."

If you would like to know more about HL7, please contact Heidi Dolder at 775-684-4238 or hdolder@health.nv.gov.

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# **NV WEBIZ PROJECTS**

# NEW NEVADA WEBIZ MANAGER



Hello, Nevada WeblZ Users! My name is Mandy Harris and I recently accepted the position of immunization registry manager. Many of you already know me from my 4+ years as the help desk manager - I look forward to meeting the rest of you! Our registry holds a special place in my heart. I have watched it grow from a 2-staff program into a successful and respected tool used throughout Nevada. It is thrilling to see the progress we've made towards meeting CDC registry use standards, including the recent launch of our first HL7 electronic data exchange (read more on page 4). We've built an incredible team here at Nevada WeblZ, but couldn't have accomplished this without you, our users and stakeholders throughout the state. Here's to many more years of reaching new immunization registry heights together!

## PREVNAR REMINDERS

The Nevada WeblZ Program continues to remind Nevada's families to bring their children in for their next vaccinations. Beginning in June 2010, we placed phone calls and sent postcards to children aged seven to eight months and 17—18 months with at least one dose of Prevnar documented in the registry.



In February 2011, we were able to send over 37,000 reminders statewide by phone and mail for children 14-59 months of age who were in need of a 5<sup>th</sup> dose of PCV13, per current ACIP recommendations (read full recommendation at: http://www.cdc.gov/mmwr/preview/mmwrhtml/rr5911a1.htm?s\_cid=rr5911a1\_e). We highly encourage our providers to thoroughly read and understand this new recommendation, as the new PCV13 vaccine helps provide our children with protection against six additional serotypes of the disease. Please also monitor your stock of Prevnar and other vaccines and place VFC and private vaccine requests in a timely manner to ensure all those who receive a reminder receive the vaccinations they need.

We hope you, our providers, find inspiration to continue ensuring the accuracy of your patients' records. Please take a few extra moments each day to review (and update if necessary) your patients' addresses and phone numbers in the registry. Accurate contact information means more patients reached and more visits to your office. By helping us reach your patients through this project, you help create the opportunity to improve the health of our community. Thank you!

# NV WEBIZ PROJECTS

# **LEGACY DATA ENTRY**

The Legacy Data Project continues! Our three data entry staff work hard each week, entering immunization histories into Nevada WeblZ, helping to complete records. Our current focus: Children born between 2007 thru 2010. We regularly visit offices in both northern and southern Nevada.

We invite all pediatric and family practice offices to give us a call if you would like assistance in completing your young patients' WeblZ records. For northern Nevada, please call 775-684-4273; for southern Nevada, please call 702-486-0579. Rememberfor the sake of this project, we aim to enter records for only those born 2007 thru 2010. This project cannot replace your efforts to enter complete immunization records or add history, but it can assist you in completing records that already exist within Nevada WeblZ. We have a tremendous number of providers using Nevada WeblZ and we want to ensure that we have done our best to assist you in the completion of your child's immunization record. We look forward to hearing from you!

Since July 2010, the staff members involved in the Legacy Data Project have made great progress. With their dedication they have entered:



- over 63,000 vaccinations
- •38.472 historical records
- •5,216 historical records in February alone

# ARRA STIMULUS PROJECTS



January 24, 2011. Webinar classes held in the weeks prior had exceptional reception and attendance. Nevada WebIZ can now look to a future of making data entry

compliance easier for our providers.

➤In April 2011, we will continue work on an electronic data connection between the immunization registry and the Office of Vital Records birth registry. This will help Nevada to track immunizations from birth to adulthood. We hope to see an increase in our State's coverage rates as a result.

➤ Nevada WeblZ plans to develop a portal for individuals/parents to print out their own/ child's immunization record. We hope to reduce the "back to school" burden on providers and make life easier for parents and the community at large.

## **NV WEBIZ STAFF**

# NEW SOUTHERN NEVADA TRAINER

Please welcome Gwen Navarrete to the Nevada WeblZ Program! We recently hired Gwen to expand the training team in Southern Nevada. Gwen has a wealth of training experience, including a myriad of training responsibilities at Williams Sonoma, as well as a CPR and First Aid Instructor with the American Red Cross. Gwen also participates as a member of the American Society for Training and Development (ASTD) and is a board member for the local Las Vegas Chapter.

As one of the Southern Nevada WeblZ Trainers, Gwen's responsibilities will include training new providers on how to use Nevada WeblZ, retraining providers who may need some extra guidance, assessing how well providers use the registry, and much more!

Gwen's diverse background includes providing stellar customer service to clients as well as an expertise in technical writing. These skills will positively enhance Nevada WeblZ.



Southern Nevada includes Clark, Southern Nye & Lincoln County and Esmeralda Counties.

To schedule a WeblZ training in Southern Nevada contact the team at 702-486-0579.



## **NV WEBIZ LESSONS**

# BEWARE!... (YOUR PASSWORD IS <u>CASE-SENSITIVE</u>!)

Every Nevada WeblZ user may eventually experience lock-out from too many incorrect unwanted login attempts. To avoid this experience, verify that the CAPS LOCK key on your keyboard is "Off." If having difficulty logging into WeblZ, the blame may lie with the CAPS LOCK key - please take a moment and check. So, you realized too late that you had triggered your CAPS LOCK...After three unsuccessful login attempts, you will receive the error "Your login message, attempt was successful. Account is locked." You may reset your own password by clicking on "Forgot Your Password?" The system will ask for your username. Upon entry, the system will ask you to select and provide the answers to three of your pre-answered security questions. Success here will allow you to create a new password, then take you to the login screen to try it out. After two unsuccessful attempts answering your selected "User Security Questions," the system will lock your user account and you must call the WebIZ Help Desk to gain access. Additionally, if you cannot remember your unique username you must call the WebIZ Help Desk to gain access.

Please understand these measures are part of how the Nevada State Immunization Program protects the data it houses.

### **ALWAYS REMEMBER:**

Your password must contain a minimum of eight (8) characters including at least one (1) capital letter, one (1) symbol, and one (1) number; and passwords must be changed a minimum of 5 times before re-use.



## Dear Nevada WebIZ,

Q: I created a record for a patient and later noticed a record already existed for this patient. I went back into the record I had created and changed the patients name to "Do not use". Should I continue doing this if this happens again?

A: No. If you create or encounter duplicate records, always let our Help Desk know by email at izit@health.nv.gov or by phone at 1-877-689-3249 (toll free) or 775-684-5954 (Carson City/Reno area). You will need to provide the patient record ID numbers, any notes regarding incorrect data as well as any preference as to which record we should keep. When sending a request via email, please do not include any identifiable patient information (name, date of birth, address, etc.). The Help Desk will combine the vaccine information of both records and will let you know which record we keep.

Q: Here in our office we have access to enter vaccine lot numbers in WebIZ. When adding vaccine lot details to WebIZ, the page starts to refresh automatically and will delete the lot number that I had entered.

A: Once you have selected the type of vaccine, the page will start to refresh in order to auto-populate the "Dosage" and "Route" fields for the specific vaccine you have chosen. Once the page has finished refreshing, you can start entering the lot number and the other required fields. When done, click "Update" to save.



## ADDITIONAL INFO

#### **CONTACT US**

Nevada State Health Division Immunization Program 4150 Technology Way, Ste 210 Carson City, NV 89706

#### Fax

775-687-7596

#### Website

https://webiz.nv.gov

#### Manager

Mandy Harris 775-684-4258

#### Help Desk Specialist

Victor Lamas 775-684-5954 1-877-NV-WebIZ (689-3249) izit@health.nv.gov

#### N. NV Trainer

Janet Osalvo 775-684-5996

#### S. NV Trainer

Gwen Navarrete 702-486-0579

#### **HL7 Technician**

Heidi Dolder, PMP 775-684-4238

#### Biostatistician

Dane Bay, MPH 775-684-3462

## **COMMUNITY TRAININGS**

#### NORTHERN & RURAL NEVADA

#### Reno

 April 20:
 8:30am - 11:30am
 OR
 1pm - 4pm

 May 18:
 8:30am - 11:30am
 OR
 1pm - 4pm

 June 22:
 8:30am - 11:30am
 OR
 1pm - 4pm

The Brown Center (WCSD Admin Building)

14101 Old Virginia Road

Reno, Nevada

#### **Carson City**

 April 21:
 8:30am - 11:30am
 OR
 1pm - 4pm

 May 19:
 8:30am - 11:30am
 OR
 1pm - 4pm

 June 30:
 8:30am - 11:30am
 OR
 1pm - 4pm

State of Nevada ITS Training Facility 727 Fairview Drive, room B Carson City, Nevada

Fax completed registration form to 775-687-7596.

#### SOUTHERN NEVADA

**April 22:** 8:30am - 11:30am (view only) OR 1pm - 4pm **May 27:** 8:30am - 11:30am OR 1pm - 4pm (view only)

Clark County Government Center 500 South Grand Central Parkway Las Vegas, Nevada

Fax completed registration form to 702-407-7554.

## **CONTINUING EDUCATION**

Nurses and pharmacists who need CEUs can now earn continuing education credits by taking Nevada WebIZ training. So how can I do this?

- Complete training from a certified Nevada WebIZ trainer.
- Sign-in on a specific sign-in sheet for your medical profession. Bring your medical license number to document on the sign-in sheet.
- Receive a certificate via email or mail and submit through your normal channels.



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